

## Hugh Cairns Brightwater Experience

**October 22 – 23, 2012**

Teacher: Brad Will

Grade: 6

# of Students: 31

Inquiry Question(s): ***How can we understand, observe and classify the diversity of living things on land and in the water?***

Monday October 22

- 9:15 Depart for Brightwater
- 9:30 Arrival at Brightwater – unload gear to cabins
- 9:45 Orientation with Boys/Girls set up cabin then switch Orientation with Girls/Boys set up cabin**
- 10:30 Session #1 (Sci/Ethno/Art)**
- Noon Waste-free lunch
- 12:45 Session #2 (Sci/Ethno/Art)**
- 2:15 Snack
- 2:30 Session #3 (Sci/Ethno/Art)**
- 4:00 Wide Games – *Mr. Will*
- 5:15 Set up for supper (group- Magpies )
- 5:30 Supper-Clean up (group- Waxwings)
- 6:30 Journal Reflections of Sessions
- 7:00 Skit rehearsal and Perform skits
- 8:00 Snack
- 8:30 Astronomy Presentation in PCESIL Centre**
- 9:30 Night Hike back to cabins
- 10:00 Lights out

### Session Rotations, Inquiry Questions and Activities:

Monday October 22 <sup>nd</sup> / 12	Session #1	Session #2	Session #3
<b><i>How can we understand, observe and classify the diversity of living things on land and in the water?</i></b>	10:20 – 11:50	12:45 – 2:15	2:30 – 4:00
<b>Art with Kevin Q. <i>Inquiry focus: How can Art help you better understand the diversity of living things?</i></b> <b>Activity: Watercolour portraits of Brightwater riparian habitat of the creek and spring areas</b>	Waxwings	Chickadees	Magpies
<b>Science with Liz <i>Inquiry Focus: Why is it important to understand and be able to classify organisms found in Water and on the land in Prairie Habitats?</i></b> <b>Activity: Terrestrial Ecology Discovery Hike and Creek Dipping Aquatic studies - Creek Dipping/ population study of aquatic organisms and terrestrial Native Plant study</b>	Magpies	Waxwings	Chickadees
<b>Ethnobotany with Sandra <i>Inquiry Focus? How did past cultures understand the diversity of plant life?</i></b> <b>Activity: ethno- Arch hike where students share their research about their native plants</b>	Chickadees	Magpies	Waxwings

**Tuesday October 23**

- 7:30 Wake up/Pack Up/Haul Gear out of the Cabins
- 7:45 Breakfast prep (group – Chickadees)
- 8:00 Breakfast  
Clean up (group – Magpies)
- 8:45 Cabin Cleaning and Inspection**
- 9:30 Session #4 (TKK/Birdfeeders)**
- 11:00 Session #5 (TKK/Birdfeeders)**
- 12:30 Lunch  
Clean up (group – Waxwings)
- 1:30 DEAR on the Prairies
- 2:00 Clean up of hall, bathrooms and kitchen, and outside grounds
- 2:30 Depart Brightwater**
- 2:45 Return to school - dismissal**

**Session Rotations**

<b>Tuesday October 23<sup>rd</sup> / 12</b>	<b>Session #4</b>	<b>Session #5</b>
<b>Birdfeeders</b> <i>Mr. Will</i>	<b>Boys</b>	<b>Girls</b>
<b>Traditional Knowledge with Faye</b> <i>Inquiry Focus? How did/do FN and Metis understand the diversity of living things on land and in water</i> <i>Activity? Story Telling in the Tipi</i>	<b>Girls</b>	<b>Boys</b>